

PATENT Attorney Docket 44921-5047-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

In re Application of: Mark B. Rabin)	NOV 1 2 2002
Application No. 09/982,835)	Group Art Unit: 1655
Filed: October 22, 2001)	Group Art Unit: 1655 TECH CENTER 1600/2900 Examiner: Not Assigned
For: Mutations in the BRCA1 Gene)	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Pursuant to 37 C.F.R. 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449 forms. This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicant does not believe that a fee is due with the filing of this paper.

The present application is a divisional application of Application 09/697,149 (filed October 27, 2000) which is a continuation application of Application 09/038,946 (filed March 12, 1998) now abandoned. Information Disclosure Statements for Applications 09/697,149 and 09/038,946 were filed on March 7, 2001 and October 7, 1998 respectively. Copies of the PTO-1449 forms filed with these Information Disclosure Statements are attached. The Examiner's attention is respectfully directed to the art of record in these prior applications and thus, no references are being submitted.

Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute prior art. If the Examiner applies any one of the documents as prior art against any claim in the application, and Applicant determines that the cited document does not constitute prior art under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. 1.16 and 1.17 which may be required, including any required extension of time fees, or

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credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **constructive** petition for extension of time in accordance with 37 C.F.R. 1.136(a)(3).

Dated: **November 8, 2002** Morgan, Lewis & Bockius LLP Customer No. **09629** 1111 Pennsylvania Avenue Washington, D.C. 20004 202-739-3000 Respectfully submitted,
Morgan, Lewis & Bockius LLP

Robert Smyth

Registration No. 50,801



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No. 44921-5047-01

Serial No.

Applicant: Mark B. RABIN

NOV 1 2 2002

PTO Form 1449

Filing Date: October 27, 2000

Group: 1655

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Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	5965377	10/12/99	Adams <i>et al</i> .	435	7.23	
	5593840	01/14/97	Bhatnagar et al.	435	6	
	5582989	12/10/96	Caskey et al.	435	6	
	5547839	08/20/96	Dower et al.	435	6	
	5510270	04/23/96	Fodor et al.	435	518	
	6045997	04/04/00	Futreal et al.	435	6	
	5455934	10/03/95	Holland et al.	395	404	
	5891857	04/06/99	Holt et al.	514	44	
	5221619	06/22/93	Itakura <i>et al</i> .	435	69.4	
	5583013	10/10/96	Itakura <i>et al</i> .	435	69.4	
	6051379	08/18/00	Lescallett et al.	435	6	,
	5858669	01/12/99	Levine	435	6	
	4683202	07/28/87	Mullis	435	91	
	6130322	10/10/00	Murphy et al.	536	23.1	
	5912127	06/15/99	Narod et al.	435	6	
	6083698	07/04/00	Olson et al.	435	6	
	5545531	08/13/96	Rava et al.	435	6	

Examiner

Date Considered

Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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PTO Form 1449

Attorney Docket No. 44921-5047-01

Applicant Mark B. RABIN

Serial No.

09 982835

Filing Date October 27, 2000

Group 1655

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	5948643	09/07/99	Rubinfeld et al.	435	69.1	
	5693473	12/02/97	Shattuck-Eidens et al.	435	6	
	5709999	01/20/98	Shattuck-Eidens et al.	435	6	
	5589330	12/31/96	Shuber	435	6	
	5726019	03/10/98	Sidransky	435	6	
	5710001	01/20/98	Skolnich et al.	435	6	
	5753441	05/19/98	Skolnick	435	6	
	5747282	05/05/98	Skolnick	435	69.1	
	6124104	09/26/00	Tavtigian <i>et al</i> .	435	7.2	
	6033857	03/07/00	Tavtigian et al.	435	6	
	5756294	05/26/98	White et al.	435	6	

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PTO Form 1449

Applicant Mark B. RABIN

Filing Date October 27, 2000 Group 1655

U.S. PATENT DOCUMENTS

		101	IGN PATENT DOCUMENTS		G 1	T	1
	Document Number	Date	Country	Class	Sub Class	YES	slation NO
	WO9730108	08/21/97	WO				
	WO9519369	07/20/95	PCT				
	EP0699754A1	06/03/96	EP				
	W09304200	03/04/93	WO				
	WO9815654	04/16/98	wo				
	EP0705903A1	10/04/96	EP				
	W09722689	06/26/97	WO				
	GB2307477A	05/28/97	GB				
	OTHER D	OCUMENTS (I	ncluding Author, Title, Date, Po	ertinent Pages	, Etc.)		
Examiner			Date Considered				

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((Use several sheets if necessary)	Applicant Mark B. RABIN	NOV 1 2 2002			
	PTO Form 1449	Filing Date October 27, 2000	Group 1655 05 1500/290			
	OTHER DOCUMENTS (Including	ng Author, Title, Date, Pertinent	IFI M CILIVIE			
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3	DUNNING et al. (1997) Common BRopopulation. Human Molecular Genetic		oreast and ovarian cancer in the general			
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Examiner		Date Considered				

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Examiner:

Sheet __1 of __2 09982835 ATTY, DOCKET NO. LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary) PTO FORM 1449 Mark B. RABIN FILING DATE March 12, 1998 1649DV 1 2 2002 U.S. PATENT DOCUMENTS TECH CENTER 1600/2900 SUBCLASS FILING DATE DOCUMENT NUMBER NAME CLASS *EXAMINER DATE INITIAL 4,458,066 7/3/1984 Caruthers et al. 536 27 435 91 4,683,202 Mullis 7/28/1987 5,561,058 10/1/1996 Gelfand et al. 435 912 5,582,989 12/10/1996 Caskey et al. 435 6 435 5 5,589,330 12/31/1996 Shuber 6 5,624,803 4/29/1997 Noonberg et al. 435 5,633,134 5/27/1997 Shuber 435 6 5,650,316 7/22/1997 Aggarwal et al. 435 375 _ 5,654,155 8/5/1997 Murphy et al. 435 6

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS		LATION
						YES	NO
		·					

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	Abeliovich <i>et al.</i> , "The Founder Mutations 185delAG and 5382insC in BRCA1 and 6174delT in BRCA2 Appear in 60% of Ovarian Cancer and 30% of Early-Onset Breast Cancer Patients among Ashkenazi Women," <i>Am. J. Hum. Genet.</i> 60:505-514 (1997)
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